INTEROFFICE MEMORANDUM

TO:

FILE

FROM:

JOHN D. WAITMAN

SUBJECT:

PETROLEUM IN GROUNDWATER, 300 S. CLIFTON

DATE:

7/23/2004

While in the field at approximately 10:30 on July 22, 2004, I was contacted by Randy Lyman who was contacted by Carl Shaw to report that his construction crew had encountered what appeared to be petroleum in the groundwater in front of a house at 300 S. Clifton. This location, between College and Walnut Streets on Clifton, is just downgradient from College Street and several former UST sites on old Route 66.

Upon investigation, I went to the next upstream manhole and observed an odor from within the manhole resembling paint thinner. David Pratt from MDNR SWRO came to the site and he took a sample (2-40ml VOAs) of the groundwater. We then went to Sheldon's Custom Muffler at 2560 W. College. This facility is on the SE corner of College and Clifton, directly upgradient of the dig area where the suspected petroleum contaminated groundwater was found, and a former gas station with USTs.

The owner of Sheldon's Muffler, Mr. Sheldon Roberts, Jr., was not present at the site at the time of our visit. While I was interviewing the owners son concerning materials that might have been placed in the sewer, Mr. Pratt from MDNR took a look around. A concrete tank, measuring @ 8'x6'x?'deep was observed in the rear of the property. The tank had a concrete top and had the appearance of an old cistern. The tank was observed to have many gallons of waste motor oil within, and several used auto oil filters floating as well. In addition and separate from this tank, a section of 2" PVC pipe with the top approximately 3" from the ground surface was near the back door of the property. This pipe appeared to be either a UST vent or a sewer service vent. The pipe was in an odd location for either and too small for a sewer cleanout. Mr. Pratt stated that he would revisit the owner, focusing on the UST and others that might be on the property.

Post-It® Fax Note 7671	Date 07 22 64 pages
To John Waitman	From David Pratt
Co. Bept City of Springfield	CO MONR
Phone #417-864-1490	Phone # 417-891-4300
Fax# 417-864-1918	Fax # 417-891-4399

